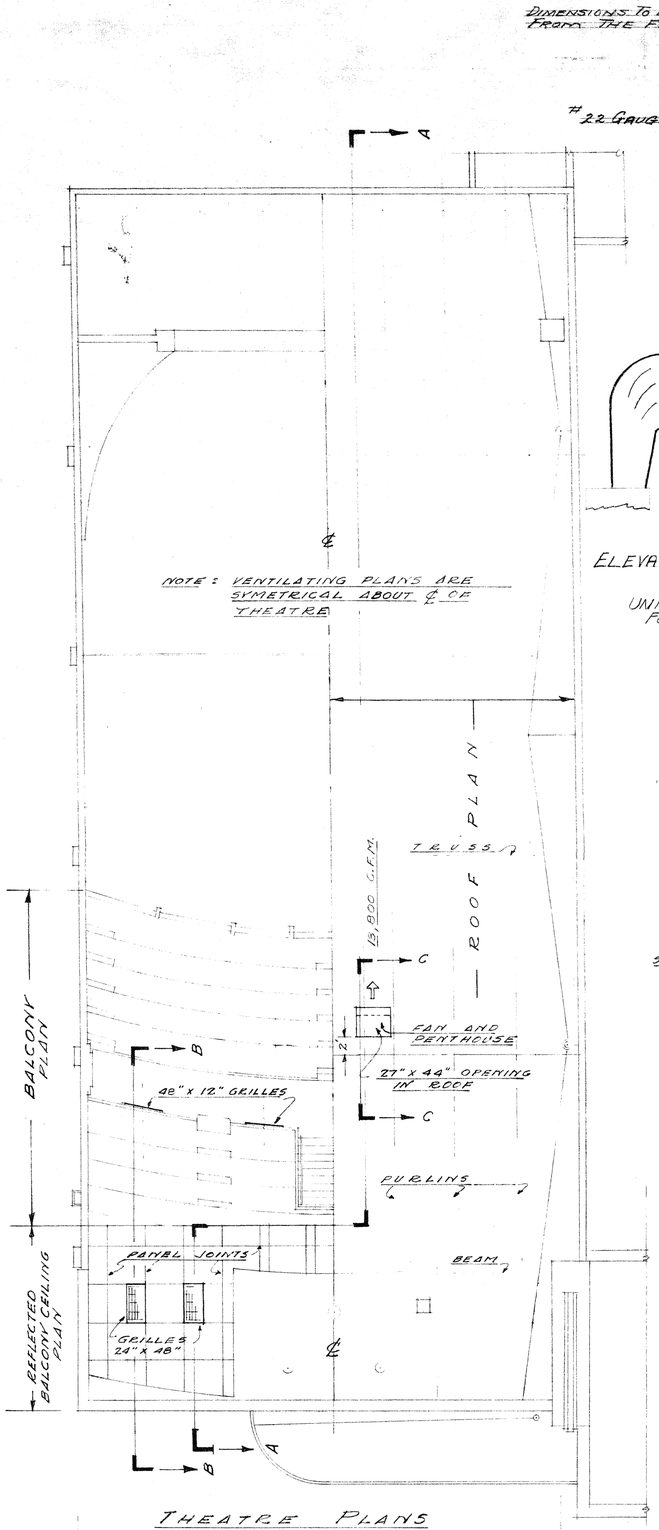
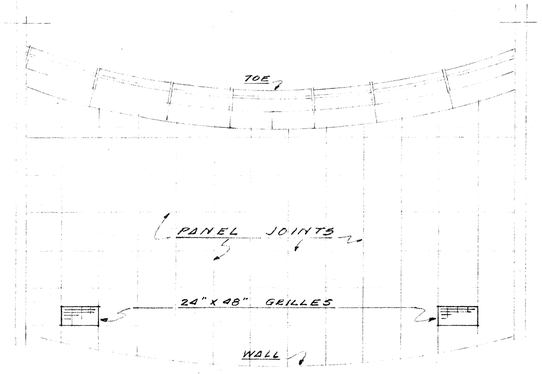
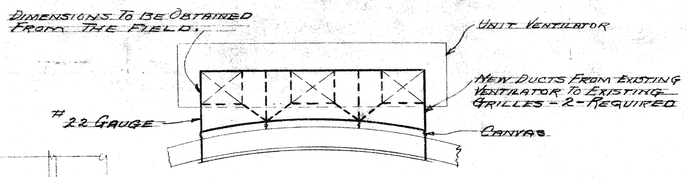
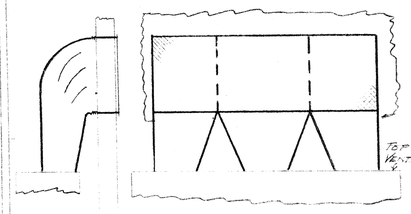


THEATRE PLANS
SCALE 1/8" = 1'-0"



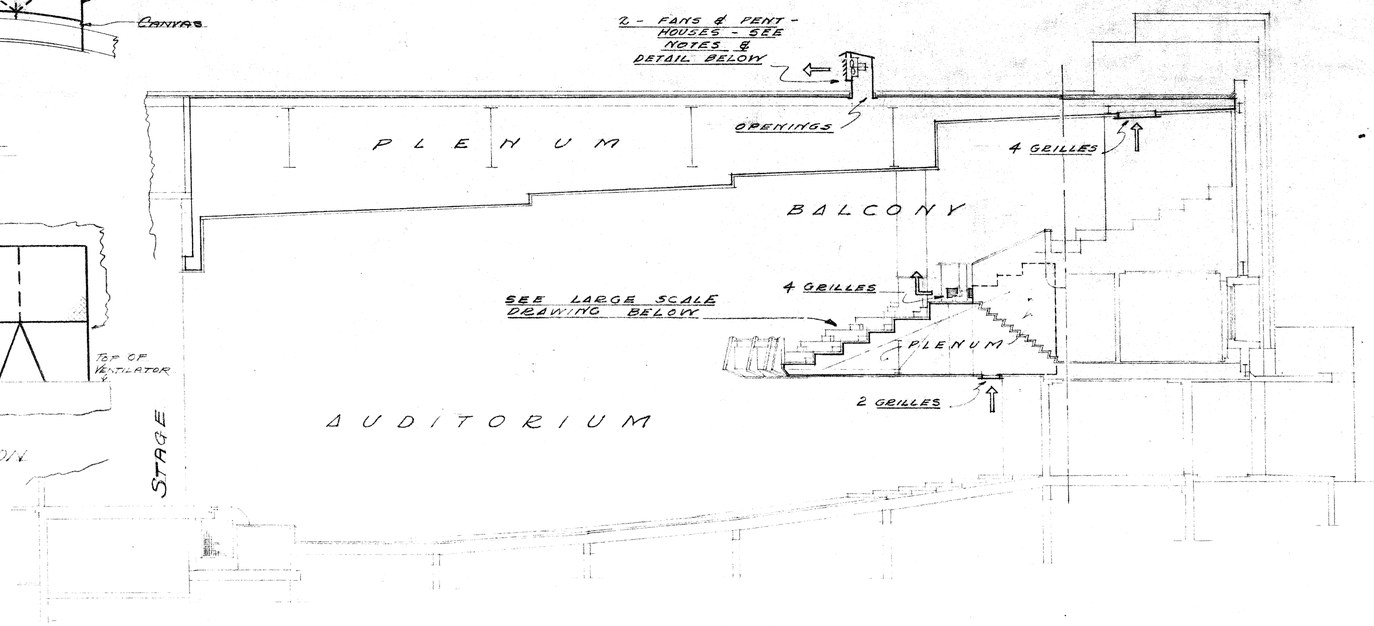
REFLECTED UNDER-BALCONY CEILING PLAN
SCALE 1/8" = 1'-0"



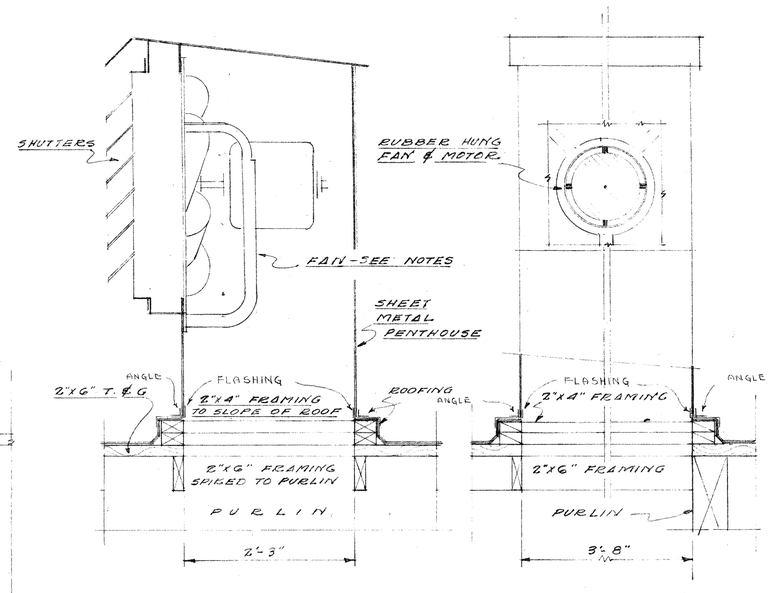


UNIT VENTILATOR DUCTS FOR AUDITORIUM
SCALE 1/2" = 1'-0"

NOTE: VENTILATING PLANS ARE SYMETRICAL ABOUT ℄ OF THEATRE



SECTION A-A
SCALE 1/8" = 1'-0"



SECTION C-C SECTION

PENTHOUSE DETAILS
SCALE 1" = 1'-0"

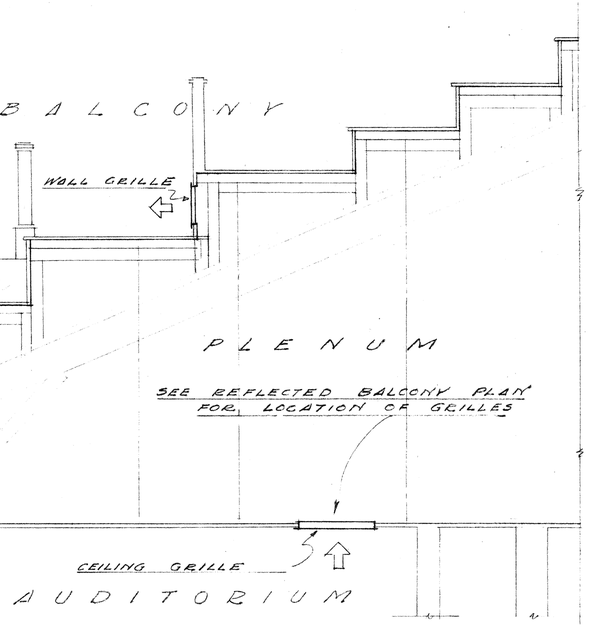
NOTES

FANS - SHALL BE VENTILATING PROPELLOR TYPES TO EXHAUST 6,900 C.F.M. EACH AT MAX. TIP SPEED OF 3800 F.P.M. DIRECT CONNECTED TO 110 V., 60 CYC, 1 ℗ ELECTRIC MOTORS

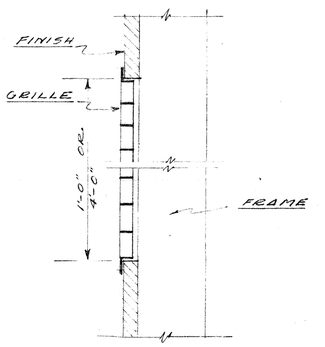
PENTHOUSE - EACH FAN AND MOTOR COMBINATION SHALL BE RUBBER MOUNTED, OR HUNG, IN WEATHERTIGHT SHEET METAL PENTHOUSE

GRILLES - PENTHOUSE GRILLES SHALL BE WEATHERPROOF AUTOMATIC SHUTTER TYPE
ALL CEILING GRILLES SHALL BE FIXED HORIZONTAL LOUVRE TYPE
ALL WALL GRILLES SHALL BE FIXED VERTICAL LOUVRE TYPE

CONTROL - FAN MOTORS SHALL BE CONTROLLED BY INDIVIDUAL SWITCHES IN PROJECTION ROOM

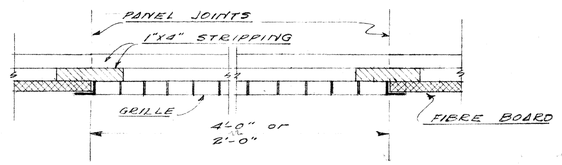


SECTION B-B
SCALE 1/2" = 1'-0"



WALL GRILLES
4 REQUIRED

GRILLE DETAILS
SCALE 3" = 1'-0"



CEILING GRILLES
6 REQUIRED

REVISED	DATE	BRIEF	BY
	11 May 42	ADDED DUCTS TO UNIT VENTILATORS IN AUDITORIUM	G.W.A.

DRAWN W. VAN NESS 11-6-41
TRACED
CHECKED
IN CHARGE

THE AUSTIN COMPANY
ENGINEERS AND BUILDERS

NAVAL AIR STATION
SEATTLE, WASHINGTON
RECREATION BUILDING
THEATRE VENTILATION

SHEET OF 58 67
CONTRACT NOy 4210
DRAWING 33-M12
Y & D DRAWING NO. 240, 920

APPROVED 11-12-41
LIEUT. (C. E. C.) U. S. N.
RES. OFFICER IN CHARGE

N4-8

55759